

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)**IEEE Xplore**  
RELEASE 1.5Welcome  
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)

» See

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **35** of **1013964** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or enter new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard**1 Pebl:web page classification without negative examples***Hwanjo Yu; Jiawei Han; Chang, K.C.;*

Knowledge and Data Engineering, IEEE Transactions on , Volume: 16 , Issue: 1 , Jan. 2004

Pages:70 - 81

[\[Abstract\]](#)   [\[PDF Full-Text \(534 KB\)\]](#)   **IEEE JNL****2 Profile-based object matching for information integration***AnHai Doan; Ying Lu; Yoonkyong Lee; Jiawei Han;*

Intelligent Systems, IEEE [see also IEEE Expert] , Volume: 18 , Issue: 5 , Sep 2003

Pages:54 - 59

[\[Abstract\]](#)   [\[PDF Full-Text \(367 KB\)\]](#)   **IEEE JNL****3 Pushing support constraints into association rules mining***Ke Wang; Yu He; Jiawei Han;*

Knowledge and Data Engineering, IEEE Transactions on , Volume: 15 , Issue: 3 , May-June 2003

Pages:642 - 658

[\[Abstract\]](#)   [\[PDF Full-Text \(2922 KB\)\]](#)   **IEEE JNL****4 Efficient mining of intertransaction association rules***Tung, A.K.H.; Hongjun Lu; Jiawei Han; Ling Feng;*

Knowledge and Data Engineering, IEEE Transactions on , Volume: 15 , Issue: 1 , Jan.-Feb. 2003

Pages:43 - 56

[\[Abstract\]](#) [\[PDF Full-Text \(489 KB\)\]](#) [IEEE JNL](#)

---

**5 Data mining for Web intelligence**

*Jiawei Han; Chang, K.C.-C.;*

Computer , Volume: 35 , Issue: 11 , Nov. 2002

Pages:64 - 70

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) [IEEE JNL](#)

---

**6 CLARANS: a method for clustering objects for spatial data mining**

*Ng, R.T.; Jiawei Han;*

Knowledge and Data Engineering, IEEE Transactions on , Volume: 14 , Issue: 5 , Sept.-Oct. 2002

Pages:1003 - 1016

[\[Abstract\]](#) [\[PDF Full-Text \(353 KB\)\]](#) [IEEE JNL](#)

---

**7 Object-based selective materialization for efficient implementation spatial data cubes**

*Stefanovic, N.; Jiawei Han; Koperski, K.;*

Knowledge and Data Engineering, IEEE Transactions on , Volume: 12 , Issue: 6 , Nov.-Dec. 2000

Pages:938 - 958

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) [IEEE JNL](#)

---

**8 Constraint-based, multidimensional data mining**

*Jiawei Han; Lakshmanan, L.V.S.; Ng, R.T.;*

Computer , Volume: 32 , Issue: 8 , Aug. 1999

Pages:46 - 50

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) [IEEE JNL](#)

---

**9 Mining multiple-level association rules in large databases**

*Jiawei Han; Yongjian Fu;*

Knowledge and Data Engineering, IEEE Transactions on , Volume: 11 , Issue: 5 , Sept.-Oct. 1999

Pages:798 - 805

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) [IEEE JNL](#)

---

**10 Data mining: an overview from a database perspective**

*Ming-Syan Chen; Jiawei Han; Yu, P.S.;*

Knowledge and Data Engineering, IEEE Transactions on , Volume: 8 , Issue: 6 , Dec. 1996

Pages:866 - 883

[\[Abstract\]](#) [\[PDF Full-Text \(2352 KB\)\]](#) [IEEE JNL](#)

---

**11 Intelligent query answering by knowledge discovery techniques**

*Jiawei Han; Yue Huang; Cercone, N.; Yongjian Fu;*

Knowledge and Data Engineering, IEEE Transactions on , Volume: 8 , Issue: 3 , June 1996

Pages:373 - 390

[\[Abstract\]](#) [\[PDF Full-Text \(1956 KB\)\]](#) [IEEE JNL](#)

---

**12 A study on the structure of linear recursion**

*Wenyu Lu; Dik Lun Lee; Jiawei Han;*

Knowledge and Data Engineering, IEEE Transactions on , Volume: 6 , Issue: 5 , Oct. 1994

Pages:723 - 737

[\[Abstract\]](#) [\[PDF Full-Text \(1352 KB\)\]](#) [IEEE JNL](#)

---

**13 Delay-Sensitive Multimedia on Disks**

*Gemmell, J.; Jiawei Han; Beaton, R.J.; Christodoulakis, S.;*

Multimedia, IEEE , Volume: 1 , Issue: 3 , Autumn/Fall 1994

Pages:56

[\[Abstract\]](#) [\[PDF Full-Text \(1192 KB\)\]](#) [IEEE JNL](#)

---

**14 Pushing aggregate constraints by divide-and-approximate**

*Ke Wang; Yuelong Jiang; Jeffrey Xu Yu; Guozhu Dong; Jiawei Han;*

Data Engineering, 2003. Proceedings. 19th International Conference on , Mar 2003

Pages:291 - 302

[\[Abstract\]](#) [\[PDF Full-Text \(739 KB\)\]](#) [IEEE CNF](#)

---

**15 CoMIne: efficient mining of correlated patterns**

*Young-Koo Lee; Won-Young Kim; Y. Dora Cai; Jiawei Han;*

Data Mining, 2003. ICDM 2003. Third IEEE International Conference on , 19-; Nov. 2003

Pages:581 - 584

[\[Abstract\]](#) [\[PDF Full-Text \(2221 KB\)\]](#) [IEEE CNF](#)

---

[1](#) [2](#) [3](#) [Next](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
**IEEE Xplore**  
RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office


» See

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Your search matched **35** of **1013964** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.
**Refine This Search:**

You may refine your search by editing the current search expression or enter new one in the text box.


☐ Check to search within this result set
**Results Key:**
**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard
**16 TSP: mining top-K closed sequential patterns**
*Tzvetkov, P.; Xifeng Yan; Jiawei Han;*

Data Mining, 2003. ICDM 2003. Third IEEE International Conference on , 19-21 Nov. 2003

Pages:347 - 354

[\[Abstract\]](#)
[\[PDF Full-Text \(462 KB\)\]](#)
[IEEE CNF](#)
**17 Discovering compact and highly discriminative features or feature combinations of drug activities using support vector machines**
*Hwanjo Yu; Jiong Yang; Wei Wang; Jiawei Han;*

Bioinformatics Conference, 2003. CSB 2003. Proceedings of the 2003 IEEE , 19-21 Aug. 2003

Pages:220 - 228

[\[Abstract\]](#)
[\[PDF Full-Text \(839 KB\)\]](#)
[IEEE CNF](#)
**18 gSpan: graph-based substructure pattern mining**
*Xifeng Yan; Jiawei Han;*

Data Mining, 2002. ICDM 2002. Proceedings. 2002 IEEE International Conference on , 9-12 Dec. 2002

Pages:721 - 724

[\[Abstract\]](#)
[\[PDF Full-Text \(325 KB\)\]](#)
[IEEE CNF](#)
**19 Mining top-k frequent closed patterns without minimum support**
*Jiawei Han; Jianyong Wang; Ying Lu; Tzvetkov, P.;*

Data Mining, 2002. ICDM 2002. Proceedings. 2002 IEEE International Conference on , 9-12 Dec. 2002

Pages:211 - 218

[\[Abstract\]](#) [\[PDF Full-Text \(614 KB\)\]](#) [IEEE CNF](#)

---

**20 Heterogeneous learner for Web page classification**

*Hwanjo Yu; Chang, K.C.-C.; Jiawei Han;*

Data Mining, 2002. ICDM 2002. Proceedings. 2002 IEEE International Conference on , 9-12 Dec. 2002

Pages:538 - 545

[\[Abstract\]](#) [\[PDF Full-Text \(539 KB\)\]](#) [IEEE CNF](#)

---

**21 On computing condensed frequent pattern bases**

*Jian Pei; Guozhu Dong; Wei Zou; Jiawei Han;*

Data Mining, 2002. ICDM 2002. Proceedings. 2002 IEEE International Conference on , 9-12 Dec. 2002

Pages:378 - 385

[\[Abstract\]](#) [\[PDF Full-Text \(624 KB\)\]](#) [IEEE CNF](#)

---

**22 Mining frequent itemsets with convertible constraints**

*Jian Pei; Jiawei Han; Lakshmanan, L.V.S.;*

Data Engineering, 2001. Proceedings. 17th International Conference on , 2-6 2001

Pages:433 - 442

[\[Abstract\]](#) [\[PDF Full-Text \(816 KB\)\]](#) [IEEE CNF](#)

---

**23 PrefixSpan,: mining sequential patterns efficiently by prefix-project pattern growth**

*Jian Pei; Jiawei Han; Mortazavi-Asl, B.; Pinto, H.; Qiming Chen; Dayal, U.; Mei-Chun Hsu;*

Data Engineering, 2001. Proceedings. 17th International Conference on , 2-6 2001

Pages:215 - 224

[\[Abstract\]](#) [\[PDF Full-Text \(848 KB\)\]](#) [IEEE CNF](#)

---

**24 Spatial clustering in the presence of obstacles**

*Tung, A.K.H.; Hou, J.; Jiawei Han;*

Data Engineering, 2001. Proceedings. 17th International Conference on , 2-6 2001

Pages:359 - 367

[\[Abstract\]](#) [\[PDF Full-Text \(756 KB\)\]](#) [IEEE CNF](#)

---

**25 H-mine: hyper-structure mining of frequent patterns in large data**

*Jian Pei; Jiawei Han; Hongjun Lu; Shojiro Nishio; Shiwei Tang; Dongqing Yan*

Data Mining, 2001. ICDM 2001, Proceedings IEEE International Conference on Nov.-2 Dec. 2001

Pages:441 - 448

[\[Abstract\]](#) [\[PDF Full-Text \(878 KB\)\]](#) [IEEE CNF](#)

---

26 **CMAR: accurate and efficient classification based on multiple class association rules**

*Wenmin Li; Jiawei Han; Jian Pei;*

Data Mining, 2001. ICDM 2001, Proceedings IEEE International Conference on Nov.-2 Dec. 2001

Pages:369 - 376

[\[Abstract\]](#) [\[PDF Full-Text \(781 KB\)\]](#) IEEE CNF

---

27 **Efficient mining of partial periodic patterns in time series database**

*Jiawei Han; Guozhu Dong; Yiwen Yin;*

Data Engineering, 1999. Proceedings., 15th International Conference on , 23-March 1999

Pages:106 - 115

[\[Abstract\]](#) [\[PDF Full-Text \(172 KB\)\]](#) IEEE CNF

---

28 **Discovering Web access patterns and trends by applying OLAP and mining technology on Web logs**

*Zaiane, O.R.; Man Xin; Jiawei Han;*

Research and Technology Advances in Digital Libraries, 1998. ADL 98. Proceedings IEEE International Forum on , 22-24 April 1998

Pages:19 - 29

[\[Abstract\]](#) [\[PDF Full-Text \(264 KB\)\]](#) IEEE CNF

---

29 **Generalization and decision tree induction: efficient classification in data mining**

*Kamber, M.; Winstone, L.; Wan Gong; Shan Cheng; Jiawei Han;*

Research Issues in Data Engineering, 1997. Proceedings. Seventh International Workshop on , 7-8 April 1997

Pages:111 - 120

[\[Abstract\]](#) [\[PDF Full-Text \(1024 KB\)\]](#) IEEE CNF

---

30 **Data Mining: Where Is It Heading?**

*Jiawei Han;*

Data Engineering, 1997. Proceedings. 13th International Conference on , 7-1 1997

Pages:508 - 508

[\[Abstract\]](#) [\[PDF Full-Text \(84 KB\)\]](#) IEEE CNF

---

[Prev](#) [1](#) [2](#) [3](#) [Next](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
**IEEE Xplore**  
RELEASE 1.6

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)

Quick Links

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Your search matched **35** of **1013964** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

## Refine This Search:

You may refine your search by editing the current search expression or enter new one in the text box.

Search

☐ Check to search within this result set

## Results Key:

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**31 A fast distributed algorithm for mining association rules**
*Cheung, D.W.; Jiawei Han; Ng, V.T.; Fu, A.W.; Yongjian Fu;*

Parallel and Distributed Information Systems, 1996., Fourth International Conference on , 18-20 Dec. 1996

Pages:31 - 42

[\[Abstract\]](#)
[\[PDF Full-Text \(1116 KB\)\]](#)

IEEE CNF

**32 Maintenance of discovered association rules in large databases: an incremental updating technique**
*Cheung, D.W.; Jiawei Han; Ng, V.T.; Wong, C.Y.;*

Data Engineering, 1996. Proceedings of the Twelfth International Conference on , 26 Feb.-1 March 1996

Pages:106 - 114

[\[Abstract\]](#)
[\[PDF Full-Text \(740 KB\)\]](#)

IEEE CNF

**33 Knowledge discovery and constraint-based processing in automate manufacturing**
*Jiawei Han; Yongjian Fu;*

Control Applications, 1993., Second IEEE Conference on , 13-16 Sept. 1993

Pages:691 - 696 vol.2

[\[Abstract\]](#)
[\[PDF Full-Text \(504 KB\)\]](#)

IEEE CNF

**34 Chain-based evaluation-a bridge linking recursive and nonrecursive query evaluation**
*Jiawei Han;*

Research Issues on Data Engineering, 1992: Transaction and Query Processing Second International Workshop on , 2-3 Feb. 1992

Pages:132 - 139

[\[Abstract\]](#) [\[PDF Full-Text \(660 KB\)\]](#) IEEE CNF

---

35 **Distance-associated join indices for spatial range search**

*Wei Lu; Jiawei Han;*

Data Engineering, 1992. Proceedings. Eighth International Conference on , 2-Feb. 1992

Pages:284 - 292

[\[Abstract\]](#) [\[PDF Full-Text \(716 KB\)\]](#) IEEE CNF

---

[Prev](#) [1](#) [2](#) [3](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |  
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved